Month: July 2025

Cambridge University Press and Oxford University Press Books Reviews < https://wonderpediausa.wordpress.com/2025/07/29/cambridge-university-press-and-oxford-university-press-books-reviews/>

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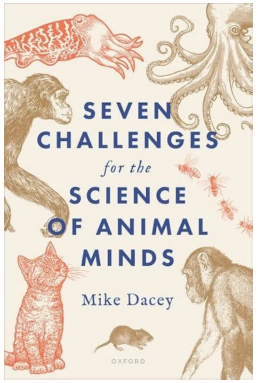
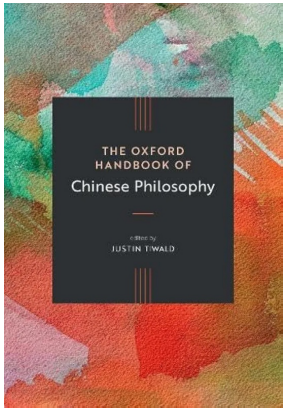


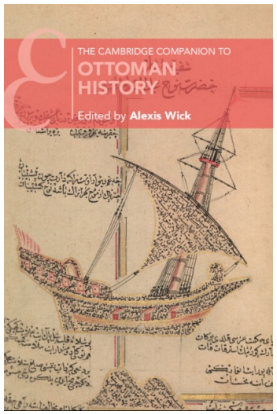
Seven Challenges for the Science of Animal Minds by Mike Dacey published by Oxford University Press in 2025. It is not that easy to study the animal minds. There are seven challenges to overcome: underdetermination of theory by data, anthropomorphic bias, modeling cognitive processes, integrating across disciplines,

ecological validity, small sample sizes, and measuring consciousness. No researchers in the past addressed those challenges the way this optimistic account did. This book suggests to rethink, reorient and readdress the challenges. Each challenge's case study has presented in the individual book's chapter using different animals. The conclusions related to their minds are based on the evidence, received during individual experiments. This book was written for scientists, researchers and all interested in philosophy of science, cognitive psychology and philosophy of mind.**https://academic.oup.com/book/59511 < https://academic.oup.com/book/59511>**



The Oxford Handbook of Chinese Philosophy by Justin Tiwald (editor) published by Oxford University Press in 2025. This book focuses on thinkers and texts of three important historical movements: Classical Chinese philosophy, Chinese Buddhism, and the Confucian response to Buddhism. It offers new essays on important figures in the history of Chinese thought, written by the senior and the new contributors. The essays cover such texts as the Zhuangzi, the Analects, and the less known thinkers in the classical and post-classical Chinese tradition. The volume subjects include knowledge, philosophical psychology, metaphysics, ethics and its foundations,

politics. It focuses on the nature of moral norms in Xunzi's philosophy, consequentialism in the Mozi, human nature in the ethics of Mengzi and Xunzi, much more. This account is written for the academic and the general philosophical audience as well.**https://academic.oup.com/edited-volume/59901?login=false < https://academic.oup.com/edited-volume/59901?login=false>**



The Cambridge Companion to Ottoman History by Alexis Wick (editor) published by Cambridge University Press in 2025. This book is a guide, offering essays, reflecting the current state of the field. The leading researchers-contributors consider the practical, methodological, and theoretical challenges faced by Ottoman historians. This account presents an introduction to the field and offers the methods and approaches with the intellectual history, the labor history, and the gender history. It examines these methods and approaches in Ottoman and post-Ottoman studies developments, helping understand the vibrant culture, heritage and values. It also focuses on the theory of the Ottoman history future developments.**https://www.cambridge.org/gb/universitypress/subjects/history/middle-east-history/cambridge-companion-ottoman-history?format=PB&isbn=9781009087889 <**

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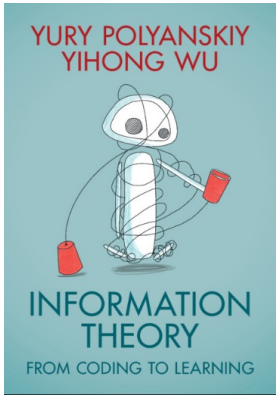

Information Theory: From Coding to Learning by Yury Polyanskiy published by Cambridge University Press in 2025. This book presents an introduction to the fundamentals of information theory. Among other topics it explores the rate-distortion theory using a unique finite block-length approach, data compression, channel coding. This account offers the information-theoretic methods with applications in statistical learning and computer science, the Kolmogorov's metric entropy, strong data processing inequalities, f-divergences, PAC Bayes and variational principle. It contains the additional chapters on more specialized topics and the solutions manual for instructors. It offers an important foundation for further study and is a great introductory textbook for graduate students and senior undergraduates in computer science, electrical engineering, and statistics.https://www.cambridge.org/gb/universitypress/subjects/engineering/communications-and-signal-processing/information-theory-coding-learning?format=HB&isbn=9781108832908 < https://www.cambridge.org/gb/universitypress/subjects/engineering/communications-and-signal-

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